

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------|---|------------------|---------|------------------|
| L1 | 1463 | (liner with (fold)) and plurality | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/04/02 19:18 |
| S1 | 129 | (220/495.07).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:36 |
| S2 | 129 | (220/495.07).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 17:04 |
| S3 | 4 | S2 and (elastic near2 band) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:40 |
| S4 | 2 | S2 and (spring near2 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:41 |
| S5 | 250 | (220/495.08).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:41 |
| S6 | 414 | (220/495.11).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:44 |
| S7 | 28 | S6 and (elastic near2 band) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:45 |
| S8 | 0 | S7 and (spring near3 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:46 |
| S9 | 0 | S7 and (spring near2 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:46 |
| S10 | 8 | S6 and (spring near2 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:47 |

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| S11 | 8 | S5 and (spring near2 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:50 |
| S12 | 1710 | (220/908).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:50 |
| S13 | 0 | S12 and (liner with (spring near3 (clip or closure))) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 11:51 |
| S14 | 8 | (trash adj (liner or bag)) with (spring near3 (clip or closure)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:26 |
| S15 | 47 | (trash adj (liner or bag)) and (spring near3 (clip or closure)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:23 |
| S16 | 280 | (220/908.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 12:23 |
| S17 | 7 | S16 and (spring near3 (clip or closure)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:25 |
| S18 | 318 | (220/495.01).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 12:25 |
| S19 | 5 | S18 and (spring near3 (clip or closure)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:26 |
| S20 | 8 | S5 and (spring near3 (clip or closure)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:26 |
| S21 | 30 | (trash adj (liner or bag)) with drawstring | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:28 |
| S22 | 39 | ((trash or garbage) adj (liner or bag)) with drawstring | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:29 |

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| S23 | 9 | S22 not S21 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:48 |
| S24 | 807 | (383/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 17:07 |
| S25 | 4 | S24 and (folded near2 corner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:48 |
| S26 | 573 | (383/121).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 14:02 |
| S27 | 15 | S26 and (folded near3 corner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:49 |
| S28 | 534 | (383/907).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 12:49 |
| S29 | 4 | S28 and (folded near3 corner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 12:50 |
| S30 | 111 | (383/123).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 14:06 |
| S31 | 1805 | (206/499).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 14:06 |
| S32 | 419 | S31 and (fold or folded) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 14:07 |
| S33 | 22 | ("3143277" "3326449" "3381886" "3660959" "3857329" "4491959" "4554192" "4783178" "4816104" "4913561").PN. OR ("5219220").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/13 14:27 |
| S34 | 609 | (383/104).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 14:27 |

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| S35 | 383 | S34 and (fold or folded) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 14:28 |
| S36 | 25 | ("0242664" "2029340" "2032880" "2062618" "2070747" "2078467" "3084984" "4460426" "4610358" "4815590" "4890936").PN. OR ("5178469"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/13 14:38 |
| S37 | 4474 | bag and ((bottom or corner) near2 (fold of folded or crease or creased)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/13 14:39 |
| S38 | 800 | S37 and perforation | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/13 14:51 |
| S39 | 446 | (206/515).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 14:52 |
| S40 | 74 | S39 and (crease or creased or fold or folded) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 15:23 |
| S41 | 12 | bag and (cordlock) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:08 |
| S42 | 1 | bag and ("spring operated pull clip") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 15:25 |
| S43 | 0 | bag and ("spring operated clip") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 15:26 |
| S44 | 2354 | bag and (spring near2 clip) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 15:26 |
| S45 | 155 | S44 and (trash or refuse or garbage) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 15:26 |
| S46 | 49 | nested adj liner | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 16:59 |

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|-----|------|--|---|----|-----|------------------|
| S47 | 7 | S46 and elastic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 16:59 |
| S48 | 129 | (220/495.07).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 17:04 |
| S49 | 11 | S48 and elastic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:04 |
| S50 | 807 | (383/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 17:07 |
| S51 | 35 | S50 and elastic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:07 |
| S52 | 12 | bag and (cordlock) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:09 |
| S53 | 2 | S52 and elastic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:09 |
| S54 | 4236 | (trash or refuse or garbage) adj (bag or liner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:09 |
| S55 | 483 | S54 and (elastic or (elastic near2 band)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/14 11:06 |
| S56 | 93 | S55 and (perforation or perforated) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/13 17:10 |
| S57 | 4236 | (trash or refuse or garbage) adj (bag or liner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/14 11:06 |
| S58 | 483 | S57 and (elastic or (elastic near2 band)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/14 11:06 |

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| S59 | 211 | S58 and continuous | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/14 11:06 |
| S60 | 18 | ("1941871" "2092969" "2159192" "3135458" "4509570" "4786189" "4938607" "4989994" "5133607" "5213141").PN. OR ("6003717").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 11:09 |
| S61 | 8 | ("3825150" "4366916" "4418835" "4498652" "4938380" "5671861" "6102239").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/14 11:37 |
| S62 | 131 | (220/495.07).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S63 | 253 | (220/495.08).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S64 | 418 | (220/495.11).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S65 | 1722 | (220/908).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S66 | 287 | (220/908.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S67 | 321 | (220/495.01).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S68 | 819 | (383/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S69 | 574 | (383/121).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S70 | 537 | (383/907).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |

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| S71 | 111 | (383/123).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S72 | 1816 | (206/499).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S73 | 623 | (383/104).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S74 | 448 | (206/515).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S75 | 131 | (220/495.07).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S76 | 819 | (383/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/30 16:23 |
| S77 | 23 | (S62 or S63 or S64 or S65 or S66 or S67 or S70 or S68 or S69 or S71 or S72 or S73 or S74 or S75 or S76) and ((fold or folded) adj corner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/30 16:36 |
| S78 | 48 | liner with ((fold or folded) adj corner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/30 16:36 |